

## **AC-TO-AC POWER CONVERTER WITHOUT A DC LINK CAPACITOR**

### ABSTRACT OF THE DISCLOSURE

5 An ac-to-ac power converter includes a source-side inverter that is operated in current mode and a drive side inverter that is operated in commutation mode. The source side inverter performs current regulation during a first portion of each modulating cycle and space vector modulation during a second portion of each modulating cycle.

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